



FUNDACIÓN  
JUANELO  
TURRIANO

050

2014

February

C/ Zurbano 41 - 28010 Madrid (Spain) ▪ Tel.: +34 91 531 30 05 – Fax: +34 91 531 30 05 ▪ fundacion@juaneloturriano.com ▪ www.juaneloturriano.com

## NEWS

### A 1796 DRAWING OF SEGOVIA'S AQUEDUCT



Issue No. 112 of **Estudios Segovianos: Boletín de la Real Academia de Historia y Arte de San Quirce** carries an article by Daniel Crespo Delgado entitled **Un dibujo de 1796 del acueducto de Segovia del Académico Pedro Joaquín de la Fuente Ortiz** [A 1796 drawing of the Segovia aqueduct by academic Pedro Joaquín de la Fuente Ortiz]. In his analysis of the drawing, custodied by the San Fernando Fine Arts Academy at Madrid, the author addresses key questions on architecture and civil engineering in Enlightenment Spain, the role of the San Fernando Academy and the interest aroused by Segovia's aqueduct. Daniel Crespo collaborates with Fundación Juanelo Turriano on a regular basis.

[See bibliographic data sheet.](#)

## OTHER CURRENT EVENTS

**MOLINOS, INNOVACIÓN Y CIENCIA EN EL PATRIMONIO ETNOGRÁFICO [MILLS, INNOVATION AND SCIENCE IN THE ETHNOGRAPHIC HERITAGE]. PROCEEDINGS OF THE 8TH INTERNATIONAL CONGRESS ON MOLINOLOGY**



The book entitled **Molinos innovación y ciencia en el patrimonio etnográfico** [Mills, innovation and science in the ethnographic heritage], which contains the proceedings of the 8th International Congress on Molinology held in 2012 at Tuy, in the Spanish province of Pontevedra, will be presented at the provincial government headquarters on 7 February at 7:00 PM. The congress revolved around four major themes: Engineering, industry and development; Architecture, study and rehabilitation of ethnographic elements and the restoration protocol; Culture, history, literature, art and music on the ethnographic heritage; and Heritage economics, production, financing and legislation.

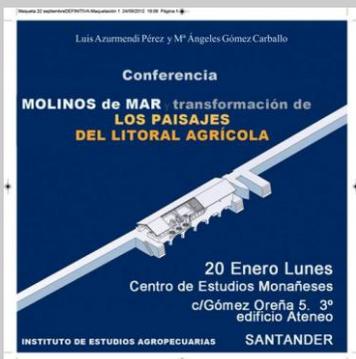
## CONGRESS ON INDUSTRIAL & AGRICULTURAL CANALS. SUBMISSION OF ABSTRACTS



Abstracts for the [Congress on Industrial & Agricultural Canals](#), to be held at Lérida on 2 to 5 September, may be submitted through the extended deadline, 15 February. The event aims to become a specialist forum for debate on the history of canals, their impact on society, their uses and their environmental impact.

The congress in Lérida will concur with the centenary of the commissioning of the first turbine on Serós Canal.

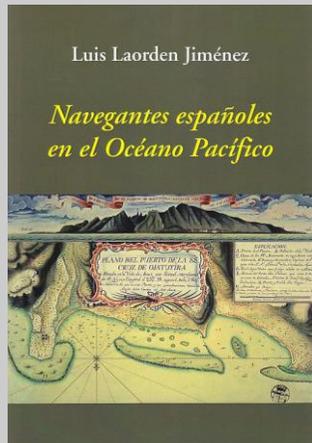
## TIDE MILLS: TRANSFORMATION OF THE AGRICULTURAL SHORELINE. A CONFERENCE



On 20 January, architects Luis Azurmendi Pérez and M<sup>o</sup> Ángeles Gómez Carballo delivered a conference at Santander's [Centro de Estudios Montañeses](#), entitled **Tide mills, transformation of the agricultural shoreline**, in which they described the possibility of rebuilding the Spanish coastline and its agricultural landscapes based on the testimony gathered from tide mills.

The introduction of maize farming drove the construction of new mills and silos; the mill dams built in the water were also used as wharves. That many are now beached stands as proof that the shoreline has receded. The authors described case studies conducted on the Asón Estuary, Santander Bay and Joyel and Victoria marshes.

## NAVEGANTES ESPAÑOLES EN EL OCÉANO PACÍFICO [SPANISH SAILORS ON THE PACIFIC OCEAN]. BOOK



Luis Laorden, engineer and ex-professor with the California Polytechnic State University at San Luis Obispo, has authored a book entitled **Navegantes españoles en el Océano Pacífico** [Spanish sailors on the Pacific Ocean]. This overview of Spain's presence in the immense Pacific Ocean covers the centuries from its discovery by Vasco Núñez de Balboa in 1513 to the end of the 1898 war with the United States and the sale of the rest of the Mariana and Caroline Islands and Palau to Germany in 1899. The book provides the reader with a full account of that history and explains the relationships between events and political motivations each step of the way. The narrative is interlaced with paragraphs extracted from chronicles or diaries written by sailors crossing the ocean.

The book can be purchased from Servicio de Librería. Colegio de Ingenieros de Caminos. [librería@ciccp.es](mailto:librería@ciccp.es). Almagro 42, 4ª. 28010 Madrid. +34 913 083 490.

[See bibliographic data sheet](#)

## PRE- AND POST-DOCTORAL GRANTS. SUBMISSION OF CANDIDACIES



The deadline for submitting candidacies for young researcher grants to study the history of construction is 17 February next.

The Brandenburgische Technische Universität at Cottbus - Senftenberg has announced ten (1.5 year, extendable to 3) pre-doctoral and two, 2 year post-doctoral grants. The announcement is intended for structural engineers and architects.

[More...](#)

## FUNDACIÓN AENA AWARDS. NINETEENTH EDITION



The [Fundación AENA](#) has announced the nineteenth edition of its awards, created in 1995, to encourage commitment to aeronautics in any of its forms and to reward papers, studies or projects meriting public recognition. Spain's sole aeronautics awards, they are grouped under six headings: [Emilio Herrera Prize](#) for personal commitment; [Juan de la Cierva Prize](#) for technological projects and research with practical applications; [Luis Azcárraga Prize](#) for singular studies on air carriage; [José Ramón López Villares Prize](#) for end-of-course papers on airports or air navigation; [Journalism Prize](#) for media reporting on airports and air carriage; and [Photography Prize](#) for photographic contributions.

If you are not interested in receiving further news from the [Fundación Juanelo Turriano](#), please tell us by sending an e-mail to: [fundacion@juaneloturriano.com](mailto:fundacion@juaneloturriano.com)